OFF 4093

12-21-05 AF In

1642 \$

PTO/SB/21 (09-04)

	Application Number	10/001,221	
TRANSMITTAL	Filing Date	October 30, 2001	
FORM	First Named Inventor	Schall, Thomas J.	
	Art Unit	1642	
ed for all correspondence after initial filing)	Examiner Name	Canella, Karen A.	

Total Number of Pages in This Subm	45	Attorney Docket Number	019934-004100US		
		OL COLUDEO			
	ENG	CLOSURES (Check all that			
Fee Transmittal Form (1 p., submitted in duplicate	e).	Drawing(s)	After Allowance Communication to TC		
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC		
Amendment/Reply After Final Affidavits/declaration Extension of Time Request Express Abandonment Recomment Information Disclosure State	quest	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD	(Appeal Notice, Brief, Reply Brief) Proprietary Information		
Certified Copy of Priority Document(s) Request to Correct Invento Under 37 CFR 1.48(a) (2 p) Reply to Missing Pa under 37 CFR 1.52	p.). arts or 1.53	Account 20-1430.	ithorized to charge any additional fees to Deposit		
	SIGNATURE	OF APPLICANT, ATTORNI	EY, OR AGENT		
Firm Name Townsend a	nd Townsend an	d Crew LLP			
Signature ###	hyan	8			
Printed name Neil G. Miya	moto .				
Date December 19	2005	Reg. No.	50,370		
CERTIFICATE OF TRANSMISSION/MAILING					
Express Mail Label: EV 732 173 580 US I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date December 12, 2005 and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Signature	Mila				
Typed or printed name William	m Carr		Date December 19, 2005		

Small Entity

25 100

180

Fees Paid (\$)

DEC 19 2005 THADE Effective on 12/08/2004. Complete if Known rsuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/001,221 Application Number TRANSMITTAL October 30, 2001 Filing Date For FY 2005 First Named Inventor Schall, Thomas J. Canella, Karen A. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1642 TOTAL AMOUNT OF PAYMENT (\$130 Attorney Docket No. 019934-004100US METHOD OF PAYMENT (check all that apply) Credit Card | Money Order | None Check Other (please identify): Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES SEARCH FEES Small Entity Small Entity** Small Entity Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 500 250 200 100 Utility 300 150 65 100 50 130 Design 200 100 80 Plant 200 100 300 150 160 500 250 600 300 300 150 Reissue Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Fee Description** Fee (\$) Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 Multiple dependent claims Multiple Dependent Claims **Total Claims** Extra Claims Fee (\$) Fee Paid (\$) Fee Paid (\$) Fee (\$) -20 or HP = HP = highest number of total claims paid for, if greater than 20 Indep. Claims **Extra Claims** Fee (\$) Fee Paid (\$) -3 or HP = HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee (\$) **Total Sheets Extra Sheets** Fee Paid (\$)

Non-Eng	glish Specification, \$130 fee (no s	mall entity discount)	
Other: <u>F</u>	Fee for Request to Correct Inventors	hip (\$130)	<u>\$130</u>
SUBMITTED BY			
Signature	Hed Myans	Registration No. (Attorney/Agent) 50,370	Telephone 650-326-2400
Name (Print/Ty	pe) Neil G. Miyamoto		Date December 19, 2005

(round up to a whole number) x

4. OTHER FEE(S)

- 100 =



"Express Mail" Label No. EV 732 173 580 US
Date of Deposit December 19, 2005

Docket No.: 019934-004100US

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria NA 22313-1450

By: ______

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas J. Schall et al.

Application No.: 10/001,221

Filed: October 30, 2001

For: COMPOSITIONS FOR INDUCING

AN IMMUNE RESPONSE

Examiner: Canella, Karen A.

Art Unit: 1642

1042

REQUEST TO CORRECT

INVENTORSHIP UNDER 37 C.F.R.

§1.48(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants request under 37 C.F.R. §1.48(a) to add Zheng Wei as an inventor to the above-identified patent application.

As required by 37 C.F.R. §1.48(a), the following documents are submitted herewith:

- 1. Statement from Zheng Wei stating that it was through error and without deceptive intent that he was not named as an inventor in the above-identified application;
- 2. Executed declarations by joint inventors Thomas J. Schall, Dale Talbot, Robert Berkowitz, Maureen Howard, Brett Premack and Zheng Wei in accordance with 37 C.F.R. §1.63;

Thomas J. Schall et al.

Application No.: 10/001,221

Page 2

- 3. Written consent from the assignee, ChemoCentryx, Inc., to the change in inventorship;
- 4. Statement Under 37 C.F.R. §3.73(b) signed by Thomas J. Schall on behalf of ChemoCentryx, Inc.; and,
 - 5. Copy of Assignment from Zhen Wei to ChemoCentryx, Inc..

Please charge the request fee of \$130.00, pursuant to 37 C.F.R. §1.17(i), to Deposit Account No. 20-1430. Please charge any additional fees or credit overpayment to the above Deposit Account.

Respectfully submitted,

Neil G. Miyamoto Reg. No. 50,370

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: (415) 576-0200 Fax: (415) 576-0300

NGM:ym



"Express Mail" Label No. **EV 732 173 580 US** Date of Deposit 121

Docket No.: 019934-004100US

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas J. Schall et al.

Application No.: 10/001,221

Filed: October 30, 2001

For: COMPOSITIONS FOR INDUCING

AN IMMUNE RESPONSE

Examiner: Canella, Karen A.

Art Unit: 1642

DECLARATION UNDER 37 C.F.R. §

1.48(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Zheng Wei, state that it was through error without deceptive intent that I was not named as an inventor in the above-identified application.

I agree to the correction of inventorship currently requested by the assignees of the above-identified application to add myself, Zheng Wei, as a joint inventor.

Dated: 10-25-05

Thomas J. Schall et al. Application No.: 10/001,221

Page 2

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834 Tel: (415) 576-0200 Fax: (415) 576-0300

NGM:ngm

Attorney Docket No.: 019934-004100US



DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: COMPOSITIONS FOR INDUCING AN IMMUNE RESPONSE the specification of which ____ is attached hereto or _X was filed on October 30, 2001 as Application No. 10/001,221 and was amended on June 22, 2002, January 28, 2004, March 8, 2004, September 7, 2004, and August 17, 2005.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Garate	Annlinetian No	Data of Filing	Priority Claimed Under 35 USC 119
Country	Application No.	Date of Filing	33 USC 119_

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/198,839	April 21, 2000

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
09/834,814	April 12, 2001	Abandoned

Full Name of Inventor 1:	Last Name: SCHALL	First Name: THOMAS	Middle Name or Initial: J.	
Residence & Citizenship:	City: Palo Alto	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 563 Homer Avenue	City: Palo Alto	State/Country: California	Postal Code: 94301
Full Name of Inventor 2:	Last Name: TALBOT	First Name: DALE	Middle Name or l	nitial:
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citize	nship:
Post Office Address:	Post Office Address: 67 Brentwood Avenue	City: San Francisco	State/Country: California	Postal Code: 94127

Full Name of Inventor 3:	Last Name: BERKOWITZ	First Name: ROBERT	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 32 Dorland Street, #2	City: San Francisco	State/Country: California	Postal Code: 94110
Full Name of Inventor 4:	Last Name: HOWARD	First Name: MAUREEN	Middle Name or Initial:	
Residence & Citizenship:	City: Los Altos	State/Foreign Country: California	Country of Citizenship: Australia	
Post Office Address:	Post Office Address: 12700 Viscaino Road	City: Los Altos	State/Country: California	Postal Code: 94022
Full Name of Inventor 5:	Last Name: PREMACK	First Name: BRETT	Middle Name or l	nitial:
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizen	nship:
Post Office Address:	Post Office Address: 155 Jackson, #2008	City: San Francisco	State/Country: California	Postal Code: 94111
Full Name of Inventor 6:	Last Name: WEI	First Name: ZHENG	Middle Name or Initial:	
Residence & Citizenship:	City: Redwood City	State/Foreign Country: California	Country of Citizer United States	
Post Office Address:	Post Office Address: 75 Duane Street, Apt. 12	City: Redwood City	State/Country: California	Postal Code: 94062

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 Thomas J. Schall	Signature of Inventor 2 Date Talbot	Signature of Inventor & Nobert Berkowitz Date 1/1/05
Signature of Inventor 4 Manuel Manuel Howard	Signature of Inventor 5 Brett Premack	Signature of Inventor 6 Zheng Wei
Date 11 - 1 - 05	Date 1(-)-65	Date 10 - 25-05

Attorney Docket No.: 019934-004100US

				•
DEC	1	9	2005	

R'/				
Full Name of	Last Name: BERKOWITZ	First Name: ROBERT	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address; 32 Dorland Street, #2	City: San Francisco	State/Country: California	Postal Code: 94110
Full Name of Inventor 4:	Last Name: HOWARD	First Name: MAUREEN	Middle Name or Initial:	
Residence & Citizenship:	City: Los Altos	State/Foreign Country: California	Country of Citizenship: Australia	
Post Office Address:	Post Office Address: 12700 Viscaino Road	City: Los Altos	State/Country: California	Postal Code: 94022
Full Name of Inventor 5:	Last Name: PREMACK	First Name: BRETT	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: Canada	
Post Office Address:	Post Office Address: 155 Jackson, #2008	City: San Francisco	State/Country: California	Postal Code: 94111
Full Name of Inventor 6:	Last Name: WEI	First Name: ZHENG	Middle Name or Initial:	
Residence & Citizenship:	City: Redwood City	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 75 Duane Street, Apt. 12	City: Redwood City	State/Country: California	Postal Code: 94062

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor &
Thomas J. Schall Date 1/21/05	Dale Talbot Date	Robert Berkowitz Date 11 105
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Matricen Howard Date 11 - 1 - 05	Brett Premack Date /(-) - 65	Zheng Wei Date 10 - 15-05



"Express Mail" Label No. **EV 732 173 580 US**Date of Deposit 12/19/05

Docket No.: 019934-004100US

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

y:_________William Carr

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas J. Schall et al.

Application No.: 10/001,221

Filed: October 30, 2001

For: COMPOSITIONS FOR INDUCING

AN IMMUNE RESPONSE

Examiner: Canella, Karen A.

Art Unit: 1642

CONSENT OF ASSIGNEE FOR CORRECTION OF INVENTORSHIP

UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The assignee of the above-identified application, ChemoCentryx, Inc., consents to amending the subject application to add Zheng Wei as an inventor.

In accordance with 37 C.F.R. § 3.73(b), a certificate of assignment is enclosed to establish ownership of the above-identified application by ChemoCentryx, Inc.

11/21/05

Date

CHEMOCENTRYX, INC

Name: Thomas J. Schall

Title: President and CEC

Thomas J. Schall et al. Application No.: 10/001,221 Page 2

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834 Tel: (415) 576-0200

Fax: (415) 576-0300

NGM:ngm



STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner:
Application No./Patent No.: 10/001,221 Filed/Issue Date: October 30, 2001
Entitled: COMPOSITIONS FOR INDUCING AN IMMUNE RESPONSE
<u>ChemoCentryx, Inc.</u> , a <u>Delaware Corporation</u> (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1.
2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is%
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From: Thomas J. Schall, Maureen C. Howard, To :ChemoCentryx, Inc Robert Berkowitz, Brett A. Premack, Dale Talbot
The document was recorded in the United States Patent and Trademark Office at Reel <u>013053</u> Frame <u>0117</u> , or for which a copy thereof is attached.
2. From: Zheng Wei To :ChemoCentryx, Inc
The document was recorded in the United States Patent and Trademark Office for which a copy thereof is attached.
3. From: To :
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
(Mary 5 16/21/05
Signature Date Thomas J. Schall Signature Date
Thomas J. Schall Printed or Typed Name Telephone Number
President and Chief Executive Officer, Chemocentryx, Inc.
Title

Attorney Docket No.: 019934-004100US

ASSIGNMENT

WHEREAS, Zheng Wei of 75 Duane St., Apt. 12, Redwood City, CA 94062, hereinafter referred to as "ASSIGNOR," is the owner of rights in certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

COMPOSITIONS FOR INDUCING AN IMMUNE

RESPONSE

Filing Date:

October 30, 2001

Serial No.:

10/001,221

WHEREAS, ChemoCentryx of 850 Maude Avenue, Mountain View, CA, US, 94303, hereinafter referred to as "ASSIGNEE," wants to acquire an interest in the invention and application and in any Letters Patent and Registrations that may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, this Assignment is executed this 10-25-05 day of

RY.

Zheng We

WITHERS: M. Renfold

0/28/05

60609955 v1

n. Perfed P. Henderson

PATRICE HENDERSON
COMMISSION #1517977
NOTARY PUBLIC-CALIFORNIA
COUNTY OF SAN MATEO
My Commission Expires Oct. 4, 2008